

## ABSTRACT OF THE DISCLOSURE

A pressure support system that includes a first housing member and a second housing member. The first housing member has a first plurality of cavities defined therein, and the second housing member has a second plurality of cavities defined therein. The first and second plurality of cavities cooperate to define (a) a first chamber adapted to receive a first component of the pressure support system, (b) a second chamber adapted to receive a second component of the pressure support system, and (c) a first conduit connecting the first component and the second in fluid communication when the first and second housing members are assembled. A fastening system secures the first and second housing members in an assembled relation.